

云南半蒴苣苔属一新种

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A NEW SPECIES OF HEMIBOEIA FROM YUNNAN

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屏边半蒴苣苔 新种 图 1

Hemiboeia pingbianensis Z. Y. Li, sp. nov.

Ex affinitate *H. subcapitatae* D.B. Clarke, a qua caulibus multinodibus, medio ramosis, glabris, nodis tumidis, foliorum laminis supra dense albo-puberulis, subtus subglabris, nervis lateralibus pluribus utrinsecus 7—11, sclereidis nullis, bracteis extus et pedicellis pilosis, disco humiliore differt.

Herba perennis. Caules ascendentes, circa 25 cm longi, supra basin 5.5 mm diam., succulenti, glabri, prope medium ramosi, nodis circa 12. Folia opposita, laminae in sicco herbaceae, oblongae vel obovato-oblongae, 5—8.5 cm longae, 2.3—4.2 cm latae, apice acutae vel acuminatae, basi rotundatae vel late cuneatae, margine integrae, supra virides dense albo-puberulae, pilis (4—) 5—7 (—8)-cellularibus, subtus viridulae, subglabrae, sclereidis nullis, nervis lateralibus utrinsecus 7—11; petioli 1—5 cm longi, glabri. Cymae subterminales, plerumque 2—1-florae; bractae 2 in involucrium crateriformem connatae, extus puberulae; pedunculi puberuli, fructificatione 2.2 cm longi, circa 1 mm diam.; pedicelli sub fructu 7—9 mm longi, puberuli. Calyx 8 mm longus, pallidus, glaber, in sicco membranaceus, ad basin 5-sectus, segmentis longe ellipticis 2.3—2.5 mm latis. Discus persistens annularis, 0.8 mm altus. Capsulae corniculatae, circa 2 cm longae, 3.5 mm latae, glabrae.

Yunnan: Pingbian (屏边), alt. 1600 m, ad rupes, 10, Dec. 1937, C. W. Wang (王启无) 82992 (Holotypus in Herb. Inst. Bot. Kunming. Acad. Sin. conserv.).

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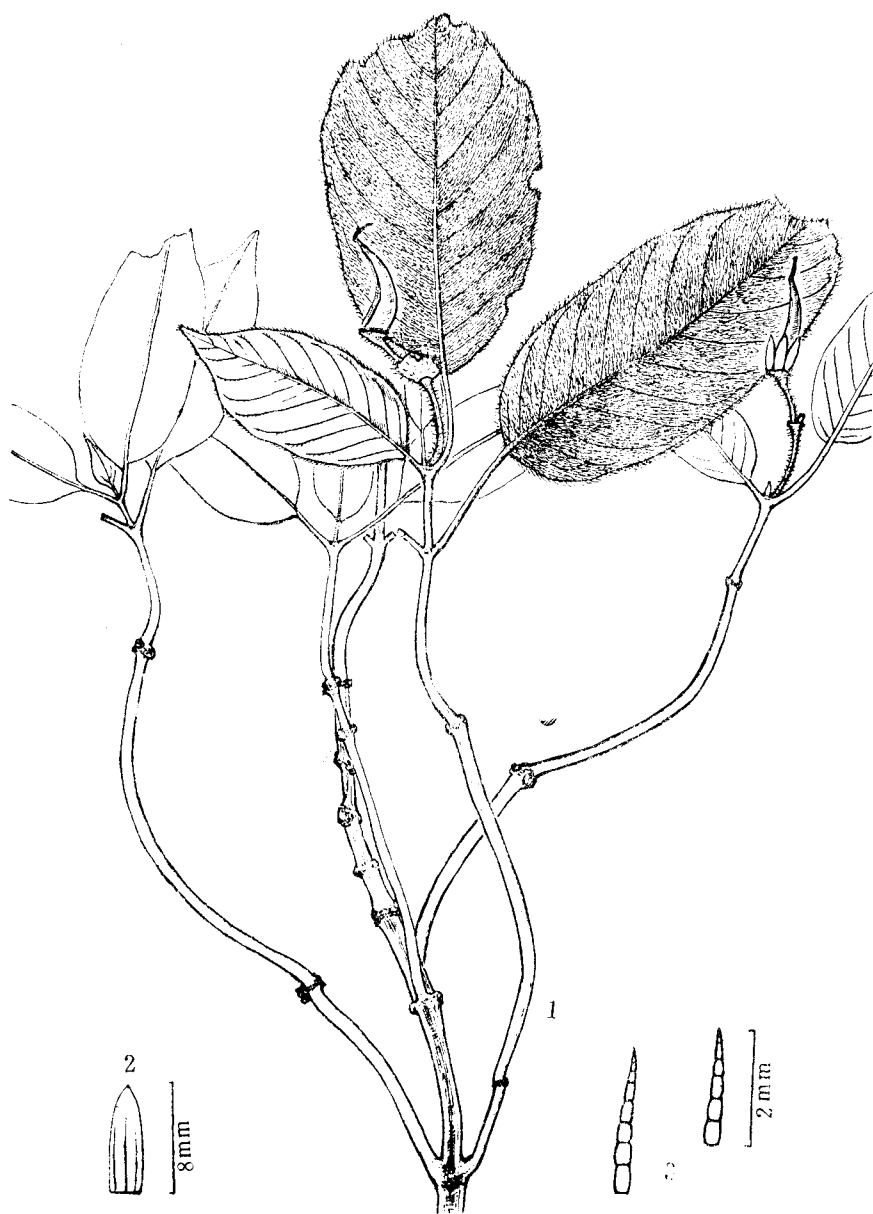


图1 屏边半蒴苣苔 *Hemiboea pingbianensis* Z.Y.Li, sp. nov. 1. 植株;
2. 萼片; 3. 柔毛 (生于叶片、花序梗、花梗上及苞片外面)。

本种接近降龙草 *H. subcapitata* C. B. Clarke, 但茎具分枝, 多节, 无毛, 节膨大, 叶面密生较长的白色柔毛, 背面几无毛, 叶脉每侧 7—11 条 (后者 5—6 条), 无石细胞, 苞片外面及花梗具疏柔毛, 花盘较矮, 容易区别。